

11 SEP 01 CATASTROPHIC CRISIS  
(all times given in EDT)

Time unk      AAL011, B767, BOS..LAX lost radar and communication by ZBW

B767, lost radar South of Kingston,

920            ZNY: ATC zero

929            National Ground Stop

Time unk      AAL77, B757, IAD..LAX, ZID lost radar vicinity York KY

0950           DAL1989, B767, BOS..LAX Divert to CLE due to bomb threat

Time unk      Explosion at Pentagon

0958           DAL1989, reported out of FL220 landing CLE as a precaution, NOT A HIJACK

1001           UAL93, B757, EWR..SFO bomb aboard, 40 miles SE PIT headed eastbound spotted by  
a VFR at 7500 feet

1002           AGL reports a HIJACK/Bomb threat – unknown call-sign type

1003           AEA repts that a fast moving twin from Poughkeepsie towards world trade center

1006           TWA315 refused to go to PIT diverting to IAD, altitude 160

1007           Lost radar with UAL93 south Johnston

1008           CLE AFSS evacuated bomb threat

1008           TWA315 diverting to ORF

1008           ATC Zero AEA, national hold

1009           DAL1989 on downwind at CLE

1010           Receiving 911 calls from UAL93 40 SE Johnston, PA and black smoke

1010           TWA315 responding to clearances

1014           fastmoving A/C 60 NW DC southeastbound headed towards DC

1015           UAL93 is down, confirmed by C130 after site, in mountains SE Johnstown Somerset, PA

1017           ZOB bomb threat, evacuating the building

1018           A/C 160 east of Nantucket westbound high rate of speed headed toward BOS

1020           N84048 departed from Orange county, NY without authorizationj

1020           AFI airborne (FI)

1020 ZNY reports sterilizing domestic airspace

1021 ZOB reports two more

1022 DAL1989 on ground CLE

1023 westbound a/c is coast guard from Nantucket

1023 AF fighters trying to ID

1023 DC/NY area small airports closed

1024 UA93 down 3959N/07846W (reported by military) (NE of Camp David)

1025 essential controllers ordered to stay on duty (nonessential released)

1026 NY/DC area VFR airports (NOTAMed closed)

1027 ZDC Reports loss of radar with MWE411 (MD80) over BuckO, WV

1034 MWE 411 on final to CMH (original MWE-DCA) - landed

1035 unconfirmed DL1989 flaps up at CLE

1036 Regions advised not to release essential personnel

1037 Med evacs out of NY authorized

1038 Controllers ending shifts at ZBW not to be released

1039 DAL 1989 parked in secure area/no one exited a/c yet (pilot says he is not being hijacked)

1040 N4 (US attorney general) over Toledo refuses to land (wants to continue to ADW)

1041 AAL 77 holding in middle ZKC's airspace

1042 Preliminary report of fire at Camp David

1043 Camp David (conflicting reports) A/C northeast on fire, but Camp David OK

1044 G3 enroute to pick up AAT-1 at MSY

1045 Possible crash site in vicinity of York KY—possible AAL 77

1050 N2 to be released from DCA

1051 CLE has two unidentified A/C circling in upstate NY at FL350

1052 ZBW ATC zero (evacuating building)

1053 AGL checking on AAL 77

1054 AWP/500 confirms no controllers to be released

1055 ZBW evacuated when CG flight reported heading toward BOS (will try to get controllers back in building)

1056 AEA to release controllers with relatives who work at World Trade Center

1057 N4 inbound to DCA (ETA 1200) should be cleared

1058 ZOB local police reports A/C circling ZOB—will release personnel if needed

1059 AWP requested how many a/c inbound to LAX area

1102 AEA confirms US inbounds diverted to Canada

1103 AAL77 suspected down near Ashland KY

1104 ZID does not know about crash in Ashland area

1110 NTSB told ORD controllers not to return to facility—FAA countermanded NTSB order

1111 N4 diverted to Richmond; military advised that they need to work with ATC to release med evac a/c in NY/DC area

1112 FBI on site in LAX ATCT observing

1113 Military scrambled fighters to a/c circling ZOB

1114 Attempting to get General Cavanaugh (FAA head of security) from Puerto Rico back to US

1115 ANE requested SCATANA

1116 DAL1989 confirmed by security HIJACK at CLE ATC - communication with pilot does not confirm

1117 Reconfirm ground stop exceptions include military/USCG/medivac/law enforcement

1118 USCG out of Norfolk reports receiving distress calls from three aircraft (UA 947/COA 57/Air Canada 065)

1119 DAL 1989 still not suspected to be hijack; taxiing to terminal

1120 TWA315 on ground at RDU

1121 AAL77 according to ZID—no wreckage reported on ground near Ashland

1125 Bill Peacock/Ruth Marlin/Bob Toblin (Nancy Shelton/Benny Lee McGlamery/Doug Murphy all at MSY but not coming on N2) to return from MSY on FAA LR31

1126 COA57 (B777) in Moncton ACC's airspace, inbound to EWR

1127 Fighter escorts with N4 going into DCA

1128 JFK: three alleged Middle Eastern persons refuse to debark from UA23 at Gate 2, Terminal 7

1129 UAL 947/Air Canada 065 no info

- 1130 NW51 from FRA—Canada will not allow to land in Canadian airspace—originally inbound for DTW
- 1131 Southwest of Nashville: G3 with SECNAV requests permission to land—referred to ATSC
- 1132 Army 60180 (PAT 108) enroute from SJU to PBI then to ADW (with FAA head of Security—Gen Cavanaugh)
- 1133 LtCol Mark Bucknell, J-5 (NMCC?), will work military restrictions to MEDEVAC aircraft in NY/NJ area
- 1134 UAL 947 over Banks heading toward Gander (worked by Gander ACC)
- 1135 Life Parts (Medivac) flights will be coordinated with Military case-by-case
- 1144 NW51 on ground in Canada
- 1145 Some controllers working some of the crisis aircraft are traumatized and need relieved
- 1146 all three a/c that USCG reported hearing distress calls are accounted for (all OK)
- 1147 some controllers in NY area are refusing to report to work (to be ordered to work)
- 1152 COA57 est. 60W at 1515Z and No confirmation on UAL947 from Moncton Proposal only
- 1155 N4 inbound to DCA; N2
- 1156 F16 intercepted N22CJ intruder a/c 35 NM west of PIT
- 1157 Canada now refusing to allow any a/c to land in Canadian airspace (ATCSCC will try to turn a/c around)
- 1158 NMCC still determining <sup>(b) (2) High</sup> that medevacs, USCG, and law enforcement to be released  
NMCC phone #s: <sup>(b) (2) High</sup> [REDACTED]
- 1201 Monte Belger contacting NAV Canada (Mr. Crighton) regarding ability of Canada to receive divert a/c)
- 1204 NMCC and AF/CC confirms medevacs released at TEB
- 1205 Asst Dir/FBI: Ross 72, C172, N Ike Nakamoto) from Manassas to Hilton Head then back with FBI director
- 1206 Nine aircraft over oceanic airspace inbound to US—OK to divert to Canada (confirmed between Monte Belger and Mr. Creighton)
- 1207 AAT, et al, to go from tower to west side of field by Air Cargo (General Aviation Corp) to be picked up by N2  
<sup>(b) (2) High</sup>
- 1212 <sup>(b) (2) High</sup> Sat phone at AEA in case commercial phones lost
- 1213 AGL reports UAL 809 (B767) on ground at Rockford (UPS area) potential bomb threat
- 1214 AGL reports DAL 1989 is deplaning on ground; FBI to search a/c
- 1215 PAT 108, with FAA head of Security to be in DC at 17:30 EDT

- 1216 ZBW back in operation with skeleton crew
- 1222 ATCSCC is moving ATSC into larger room to work on releases of a/c
- 1223 State Police wants to land at TEB
- 1224 N2 taxiing out at DCA (ETA; 1:30 CDT)
- 1227 COA 57 landed in Gander; seven a/c still airborne over oceanic airspace inbound to US—diverting to Canada; UAL 947 returned to Europe
- 1228 Several thousand casualties in NY
- 1229 N2 took off from DCA

Status update: 1203Z: (some speculation) Sirkorsky helicopter N601S from Poughkeepsie (#1 to hit WTC)—at about that time, a primary target, perhaps UAL 175

AAL 11 (2<sup>nd</sup> a/c at WTC—hit south tower)  
 UAL 175 (3<sup>rd</sup> a/c to hit WTC)  
 AAL 77 (B757) (hit Pentagon)  
 UAL 93 (B767)

- 1240 MD 88 over Elken WV (possible scramble by military) or may be worked by ZOB
- 1245 military intercepted aircraft and IDed it as military
- 1247 ZNY: N911LV (0476); N116MB (0474); N109UP: Medivacs from ABE to NYC
- 1248 CINCPAC wants to divert 17 flights inbound to HON
- 1253 no number yet available for FAA relocation site
- 1255 TEB will be emergency ops center; Floyd Bennet Field (law enforcement ops center)
- 1256 ATCSCC/ATSC working with NORAD for releases
- 1257 SCATANA not in effect; need to reassess capabilities
- 1258 N206NE (0365) helicopter out of Stewart to TEB
- 1302 Contract Tower evacuations being coordinated in AEA and AWP
- 1303 ZBW
- 1304 Locking NYC down...most roads closed...
- 1305 USAF/CC at Pentagon ready to help. Col Atkins working.
- 1306 AEA-500 advised that AAL 11 voice tapes on intranet web site; will be taken off and no more data put on web sites
- 1319 All releases currently required to go through NORAD; trying to implement system with bank of codes for medivac releases

1320 KAL 085 flight inbound to LAX reports being hijacked through ARINC (confirming with AWP)  
ZLA reports KAL-1 (B747-400) inbound to LAX successfully landed at SFO an hour ago—  
maybe same a/c

1323 KAL 017 to LAX (ZOA never worked); trying to confirm; ATCSCC confirms KAL 017 diverted  
Vancouver; KAL 023 behind KAL 023

1324 AAL 11 data removed from intranet

1328 all data to be placed on AAT-20 intranet

1328 NY Governor in helicopter N8076 (5601) from

1329 KAL 085 confirms with ZAN they are not being hijacked

1335 no good system to work individual releases

1336 State police reported helicopter over nuclear power plant Wilkes Barre

1339 PAT 108 now due at 3:50

1340 AWP reports five aircraft refuse to divert; will advise Admiral Blair

1341 Colonel Atkins advises Allentown evacs to contact 202

1342 AAL-530 report unidentified aircraft circling ANC and numerous aircraft circling over ANC who  
are short on fuel

1343 N2 45 minutes out on ASD

1353 AEA will use bank of codes ~~(b) (2) High~~ (b) (2) High (0420-0431) and for N90 (5601-5611) and will contact  
AF/CC relocated at Bolling (b) (2) High

1357 B747, reported by citizens, flying up Hudson (citizen report); F15s refueling over Long Island will  
take look; later reported that a/c was probably refueler

1358 AF1 still displayed on TSD; may have been removed for security reasons

1432 Ross 72 released

1438 Advisory 41 issued Requests to use NAS will be authorized for military, law enforcement, life  
guard and med evac flights. (need actual words from Advisory 41)

1507 KAL 085 reported on the ground at Whitehorse Canada

1504 N2 (2556) airborne due 1630 at DCA

1517 AWP reports confirmed bomb found in parking lot #2 at LAX; LAX ATCT evacuating

1522 Individual call signs/beacon codes still required for individual releases

1523 FBI wants USAirways squawking 7700 from Madrid

1526 AWP reports additional explosive devise in old LAX terminal

1551 new NOTAM: “



1602 ATCSCC reports military aircraft "DUE REGARD" have been operating close to civil flights (one flight was operating 15 miles north of Boston, not in oceanic airspace—DUE REGARD is not authorized in the CONUS

1610 AAF-2 will ensure ETMS feeds shut down to commercial sources but not to NAV CANADA

1618 Evacuating non-FAA buildings at SFO airport.

1619 AFS investigators at Johnstown and Pentagon, but not at WTC

1620 Several helicopters have discreet codes but are being told by military that they cannot take off

1634 Advisory 41 changed to include emergency evacuation aircraft; NOTAM requested

1635 N02 ETA 35 minutes

1636 JFK is not evacuating

1637 Hatfield stated that American Airlines 175 departed Boston Logan at 12:15 Zulu

1638 Toronto Mayor offered two helicopters to NY Mayor. They are standing by. Rick Hofstetler will provide permission on ATS cell. Helicopter shuttles will start evacuating oil rigs in (b) (2) High (b) (2) High

1650 (b) (2) High ATSC phone number (b) (2) High in EOR

1651 ATCSCC/POC for resumption of services will be NOM (b) (2) High AWP POC for resumption of services is Steve Lloyd, AWP-530; rest of POCs will be eMailed to Eric Harrell

1656 NORAD requesting tracks from departure to point of impact

1657 N2 landed

1658 Confirmed UA 175 crashed into WTC; AAL crashed into Pentagon

1705 Report from MIV AFSS & ACY ATCT that at 1248Z calls reported on 121.5 of yelling and screaming

1717 passenger on board UAL a/c en route from LAX to SID between AUS and NZ sent eMail message that "mission failed"

1720 UAL 093 (N951UA); AAL 77 (N644AA); AAL 11 (N334AA); UAL 175 (N612UA)

1721 UAL 93 plots to be faxed

1722 AAL 77 was filed to fly from DUL to LAX; checked on UAL 93 track. No problems relayed to ATC; will run a DART

1735 (b) (2) High US Vice POC (b) (2) High TUS wants info on UAL 93 (Doug Davis at DOT: phone: (b) (2) High fax: (b) (2) High (b) (2) High

1738 ATCSCC to verify that all a/c on ground except flights authorized by Advisory 41 & exceptions

1739 UAL 093 controller input back to DCA; at request of pilot have not heard pilot

1810 DOT reported that local Dayton television was reporting that aircraft crashed into VA building in Dayton, OH

1811 AGL reported that citizens had heard an explosion, but aircraft crash not confirmed

1813 AGL confirmed that explosion could not be confirmed but could be a sonic boom

1827 In AEA, only six airports will be closing, ten (HPN, POU, CHO, BGM, ILG, RDG, PNE, ISP, MNU, CXY) staying open to support military ops

1828 Update: AAL 11 81 passengers + 2?+4?crew; AAL 77: 58 passengers + 2+3 crew; UAL 175: 56 passengers + 9 crew; UAL 93 38 passengers + 7 crew

1832 Special Ops flights (N241LA and 242LA—Cessna Citations) released ADW-FAY-DCA

1859 ZLA reports unidentified light twin prop heading toward LAX, reported by small towers; checking with military—possible military scramble

1905 ZLA reports military aware of unidentified a/c

1909 (b) (2) High  
(b) (2) High TWA with med supplies for possible delivery to NY, at Albuquerque, requests FEMA POC—(b) (2) High

1912 Sabra at alternate location--phone: (b) (2) High

1922 AWP—twin engine Kingair Military C-12

1928 ZDC still looking for voice tapes for UAL 175  
(b) (2) High

1939 White House emergency center: (b) (2) High  
(b) (2) High

1945 DEA Gary Somone (b) (2) High to contact AAT-20

1950 Flight Check 79 headed for DCA; AAF-1 on board--preapproved

1958 AEA-500 requesting info about recovery

2005 ATCSCC Advisory #45 solicits info from airlines about how many a/c diverted to where  
(b) (2) High

2007 FEMA DOT liaison (b) (2) High says FEMA team in Montana using military a/c are having trouble getting release—will contact ATSC or ATCSCC  
(b) (2) High

2017 Colonel Ahern seeks airlift of Marines to Manhattan (b) (2) High HMS-1

2039 AAL standing down until Thursday

2040 trying to track 3701 becon code at 1300—Exec Jet 351

2045 ZDC reports military intercepting departures from ORF and PHL; (b) (2) High perhaps new military crews not fully briefed; ATSC and AAT-4 advised and working; ZDC phone (b) (2) High no national change in procedures. ZDC will call NORAD with discreet codes on departures out of ZDC airports.